



1 / 15

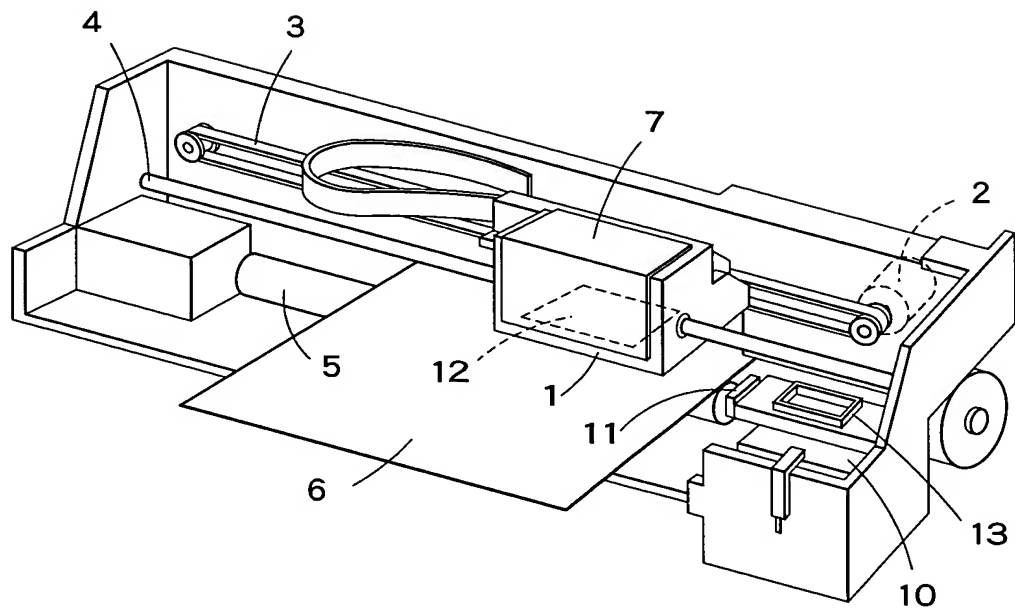


FIG. 1

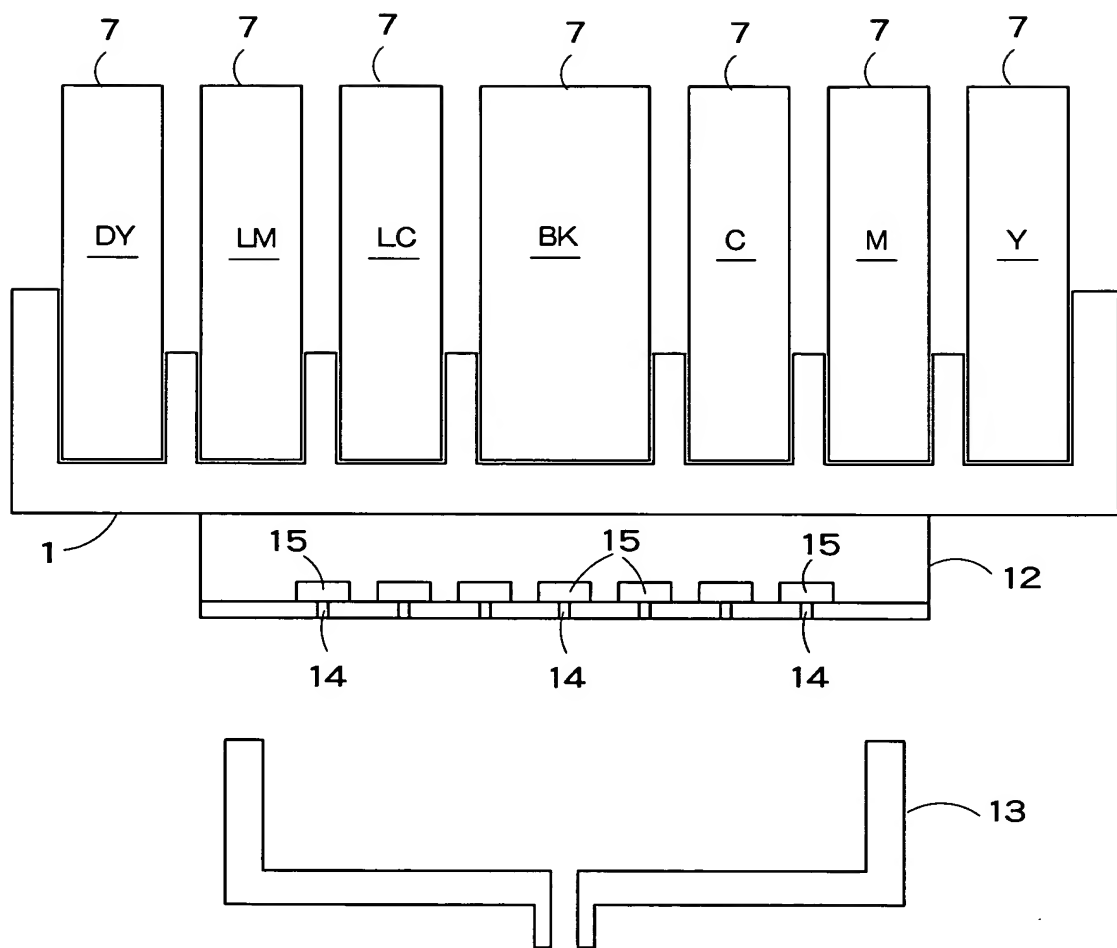
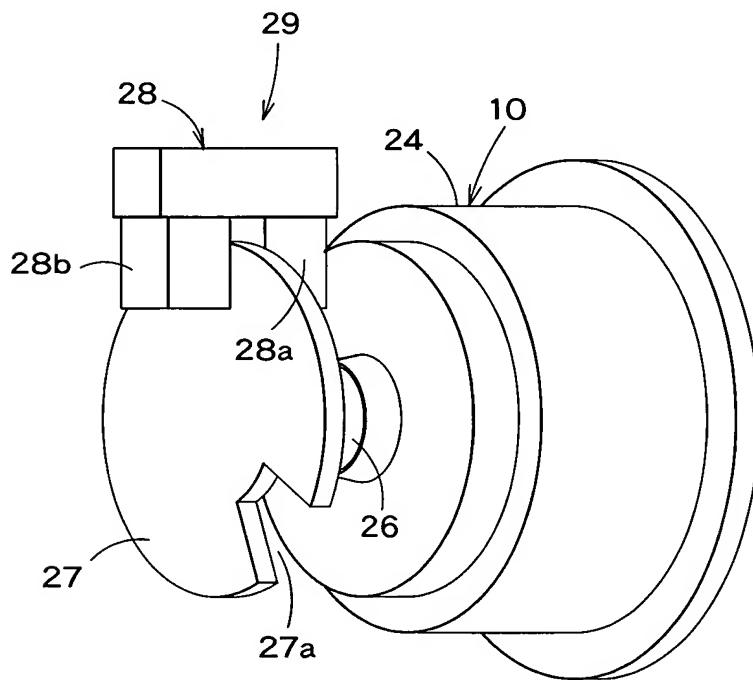
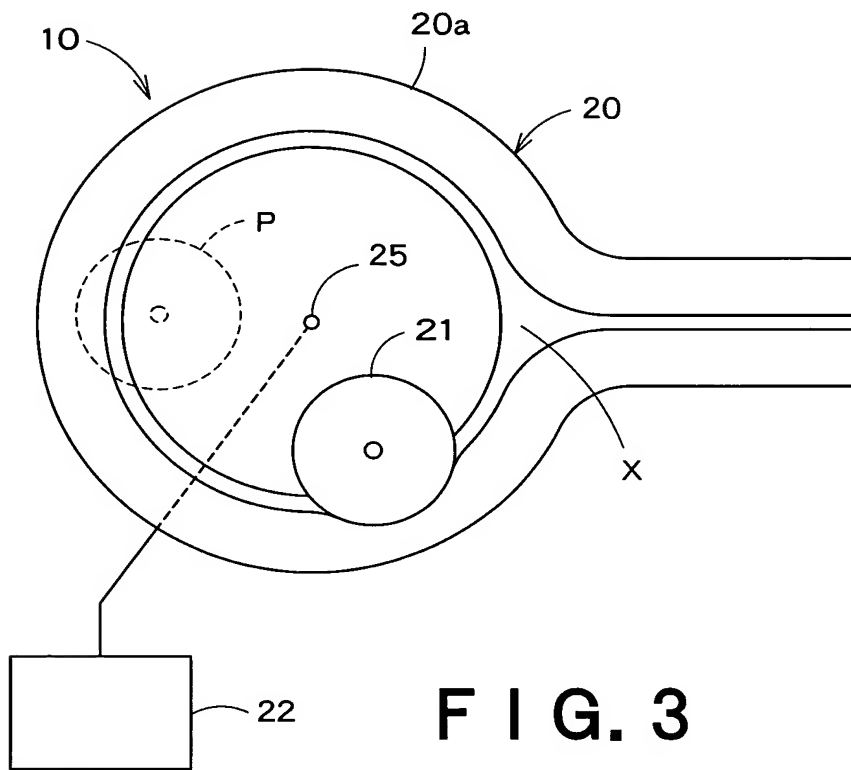


FIG. 2



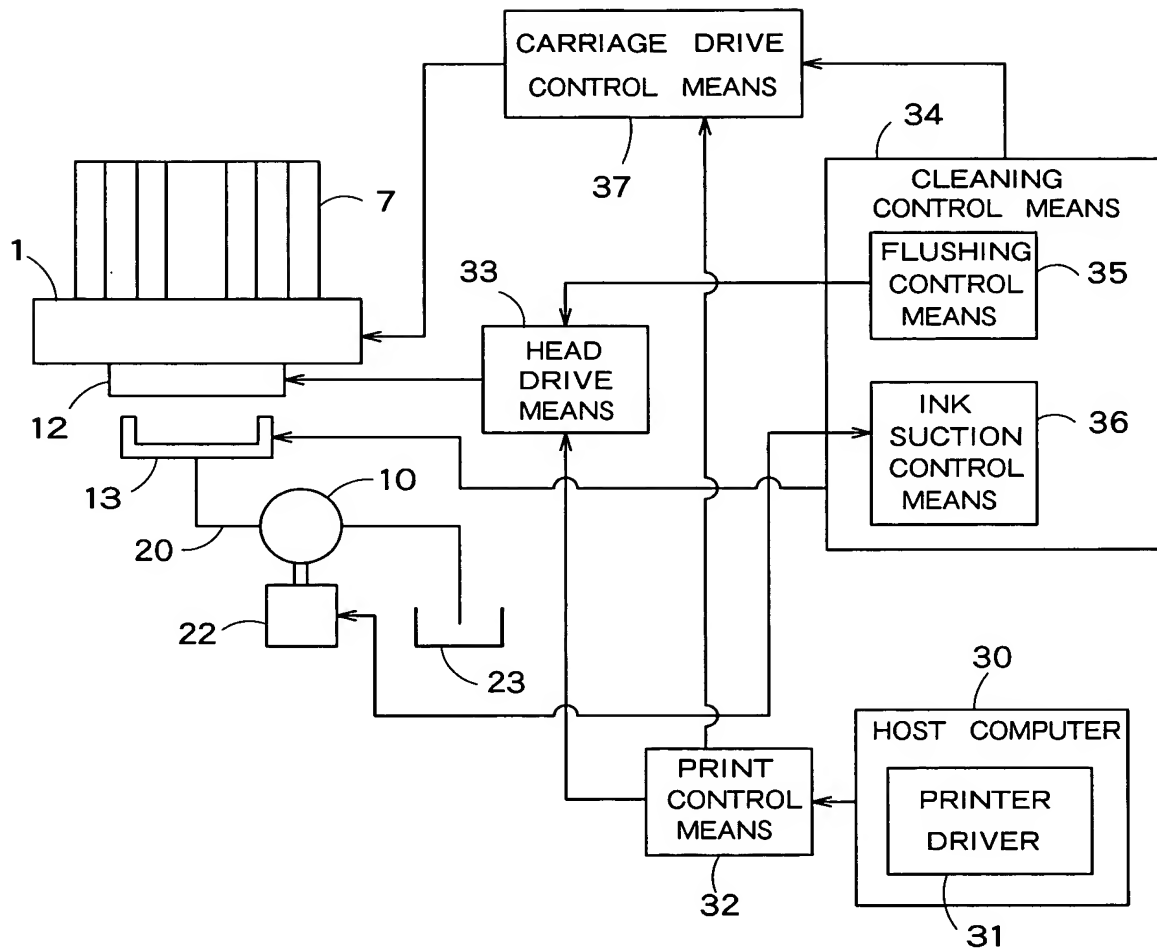


FIG. 5

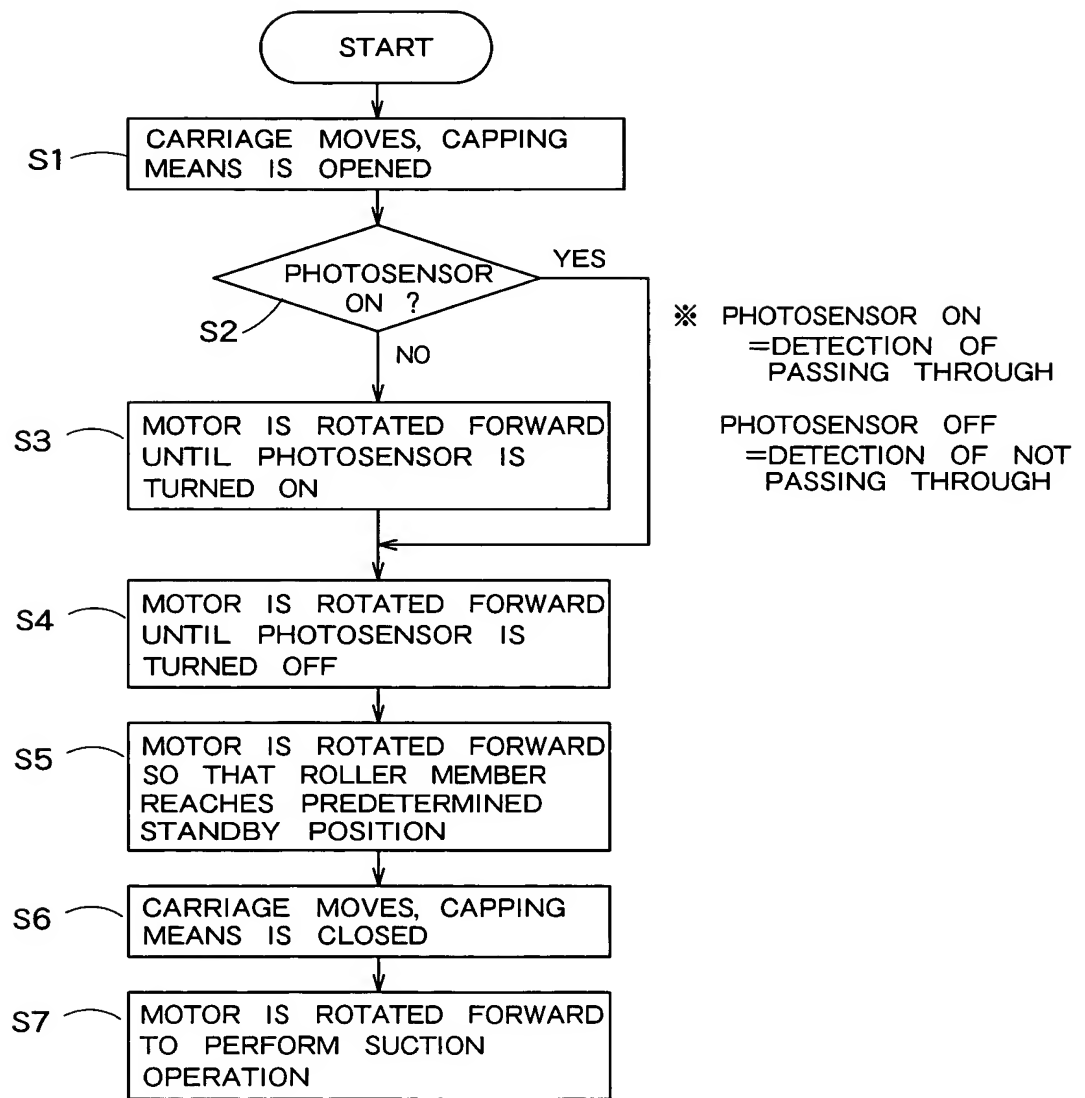


FIG. 6

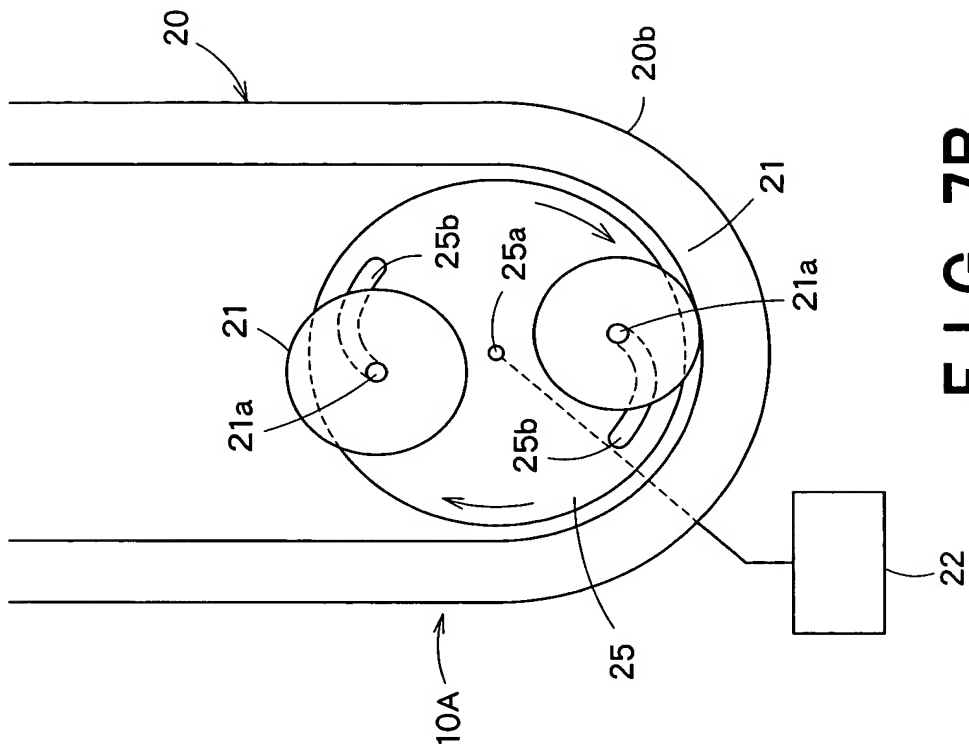


FIG. 7B

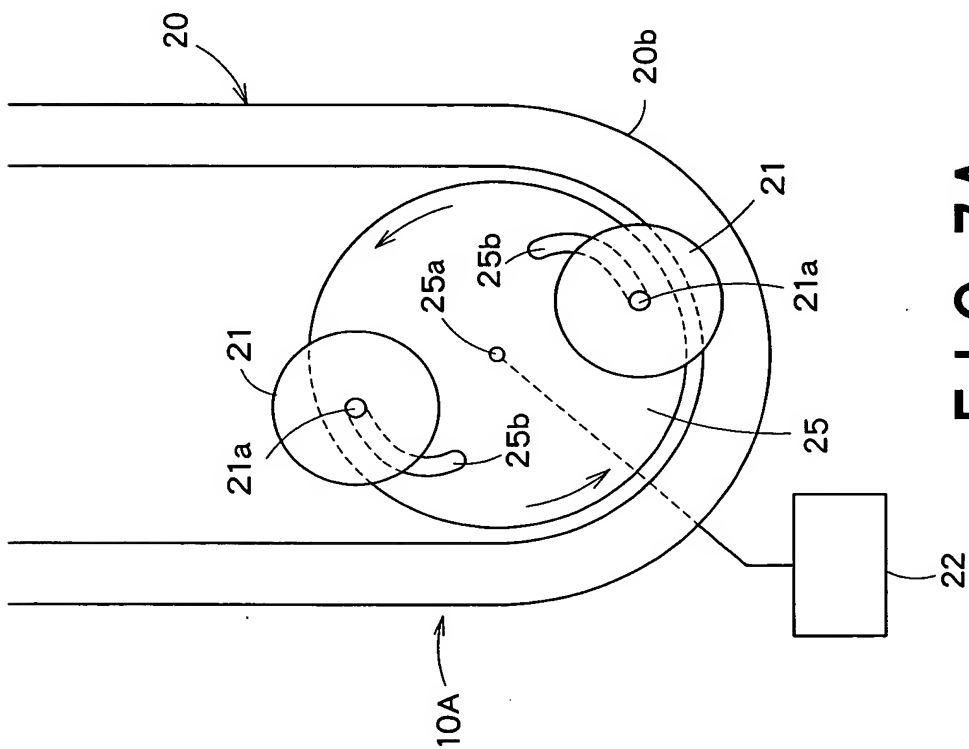


FIG. 7A

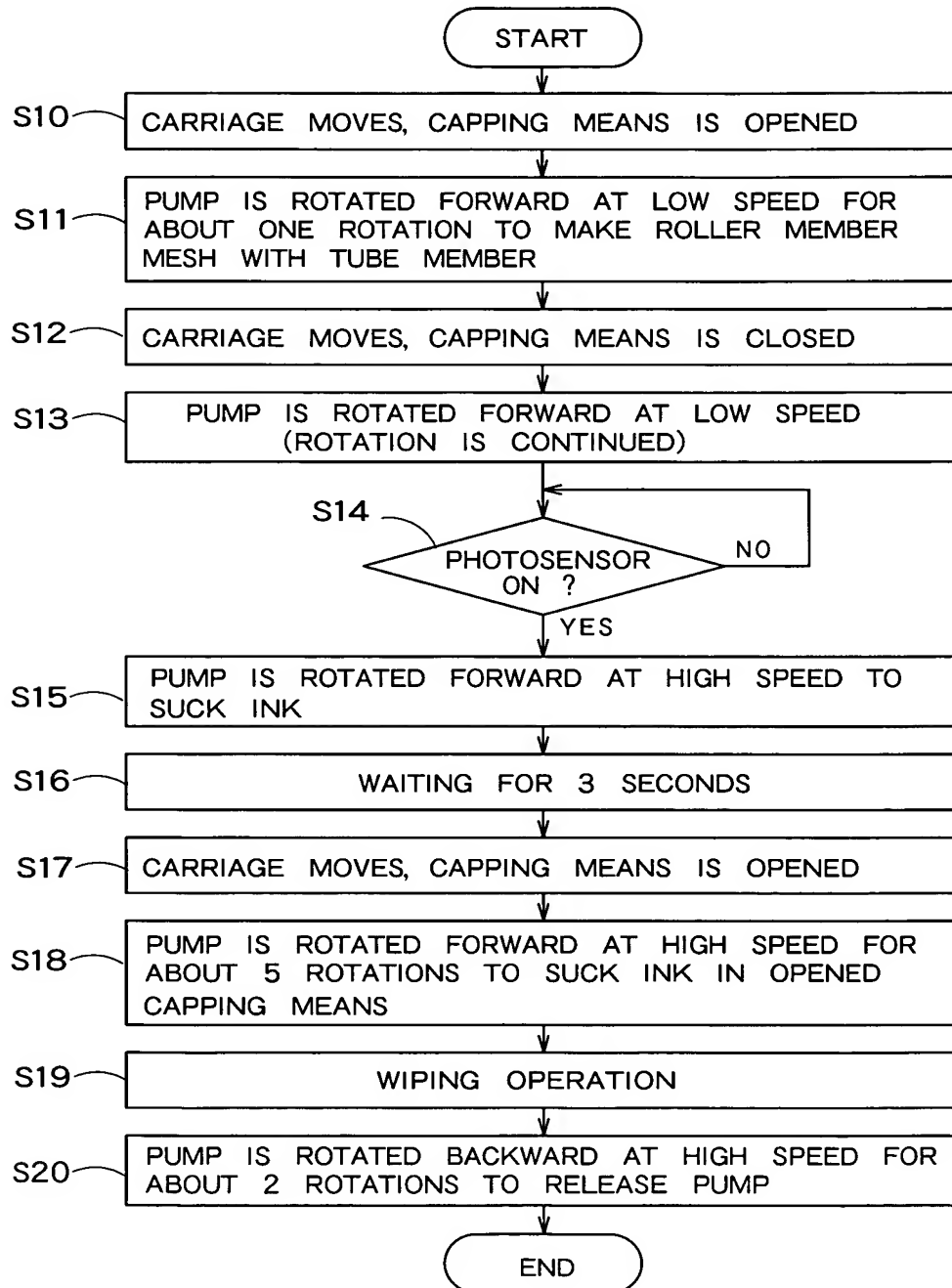
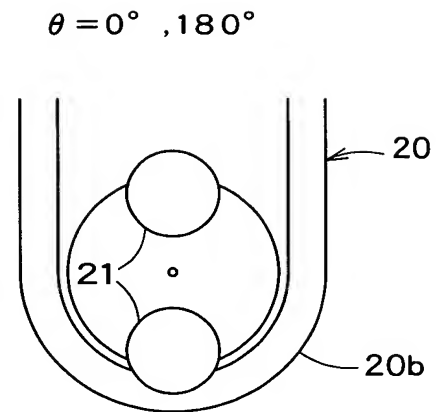
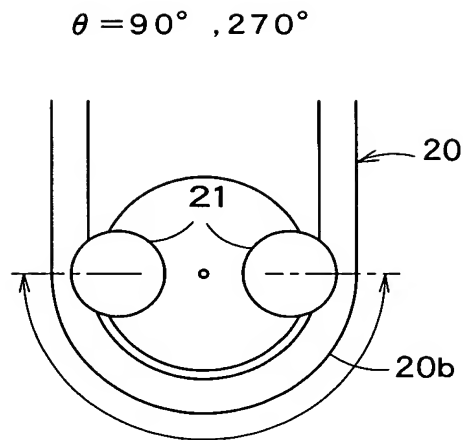


FIG. 8



SECTION OF TUBE MEMBER PRESSED AND DEFORMED BY ROLLER MEMBER IS 180°

FIG. 9A

FIG. 9B

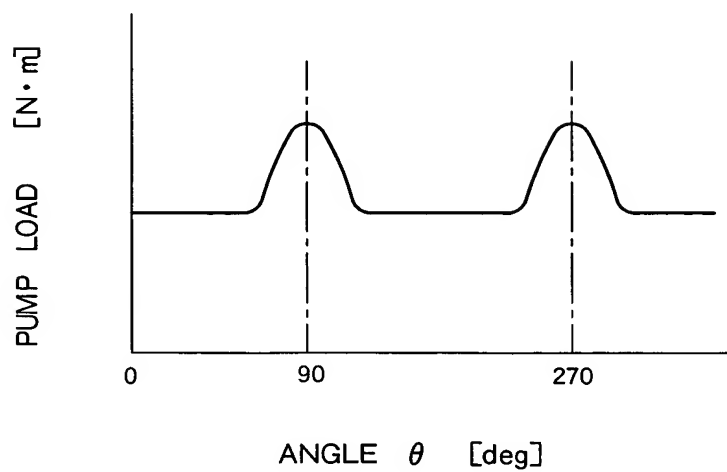


FIG. 9C

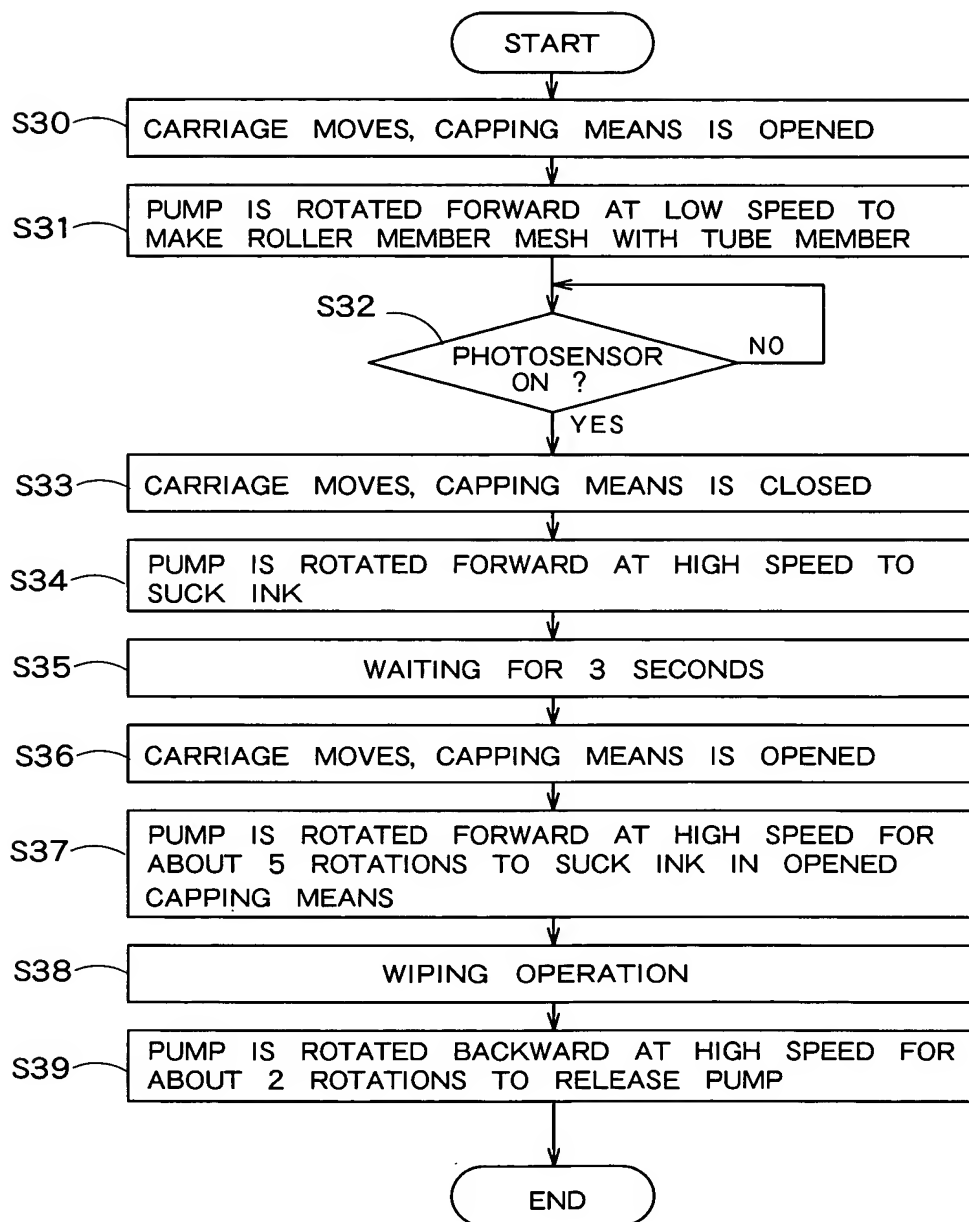


FIG. 10

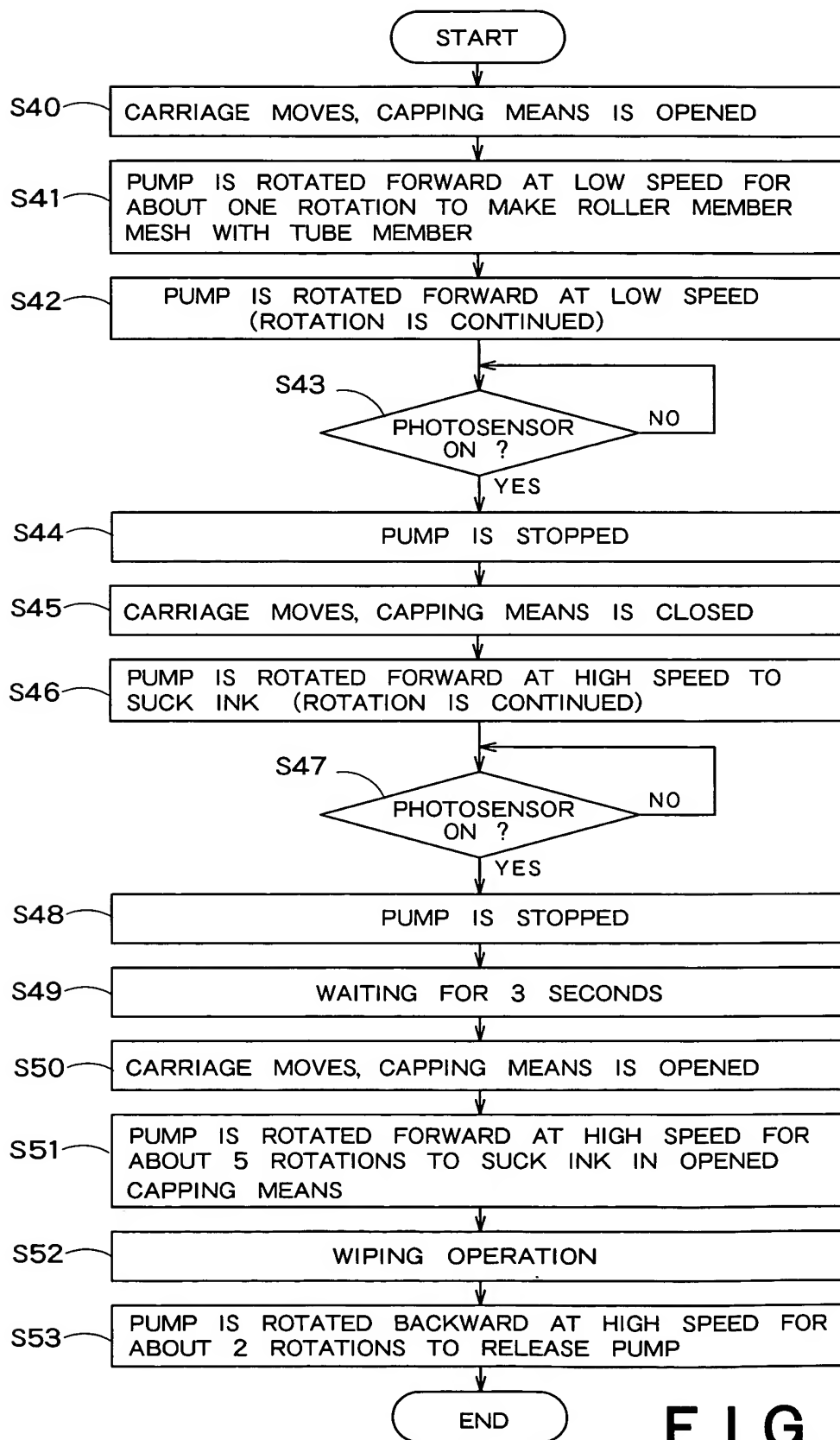


FIG. 11

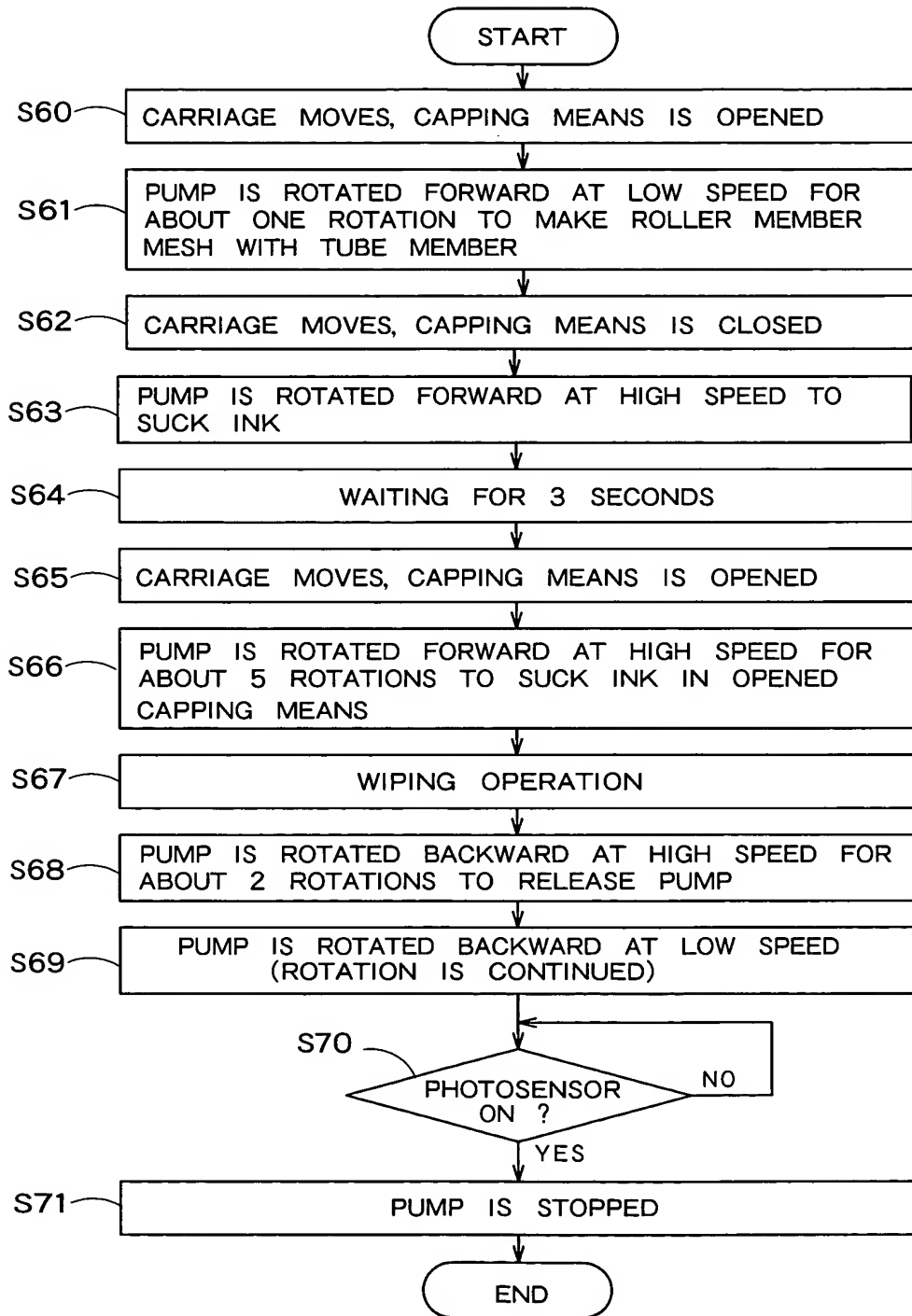
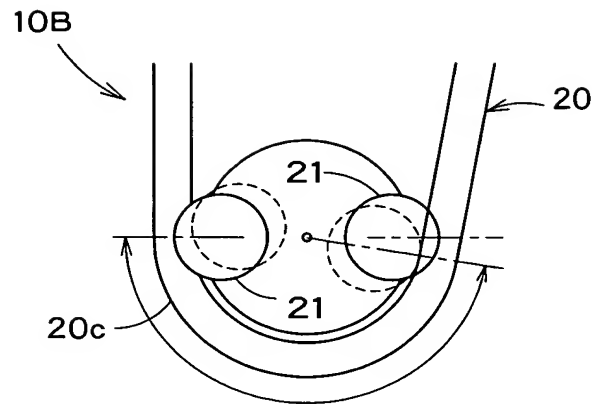


FIG. 12



SECTION OF TUBE MEMBER PRESSED AND DEFORMED BY ROLLER MEMBER IS 170°

FIG. 13A

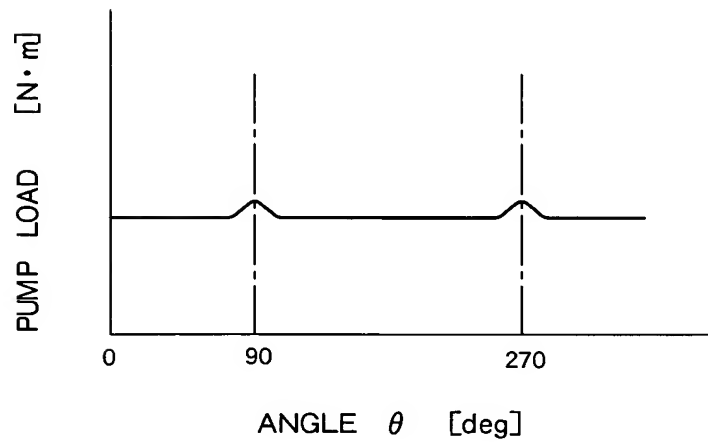


FIG. 13B

$\theta = 0^\circ$

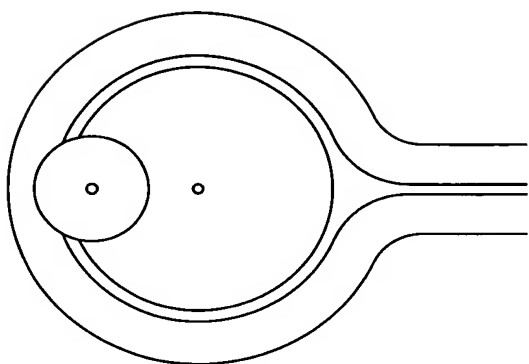


FIG. 14A

$\theta = 180^\circ$

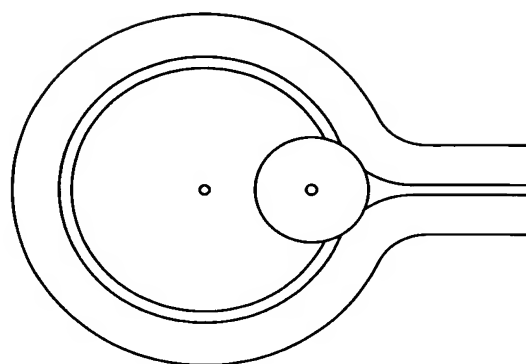


FIG. 14B

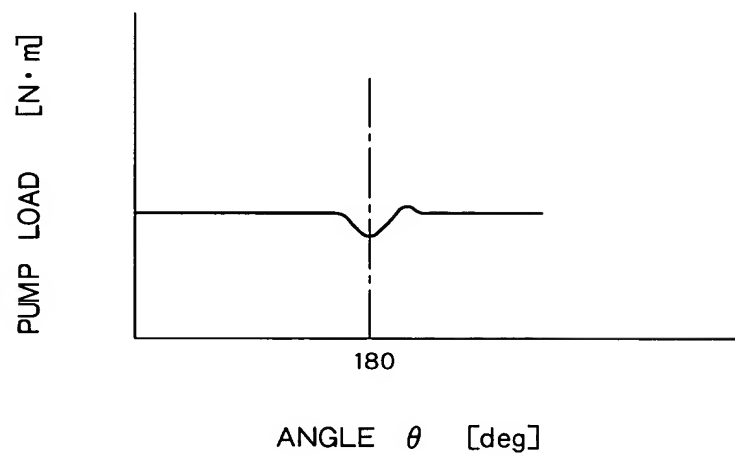


FIG. 14C

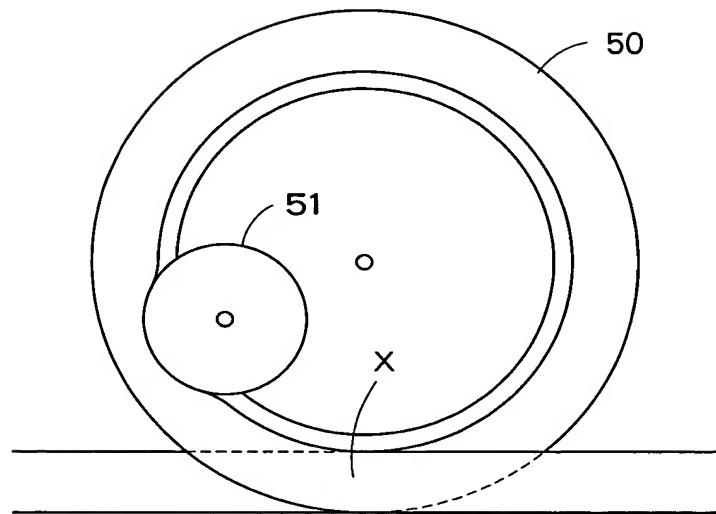


FIG. 15

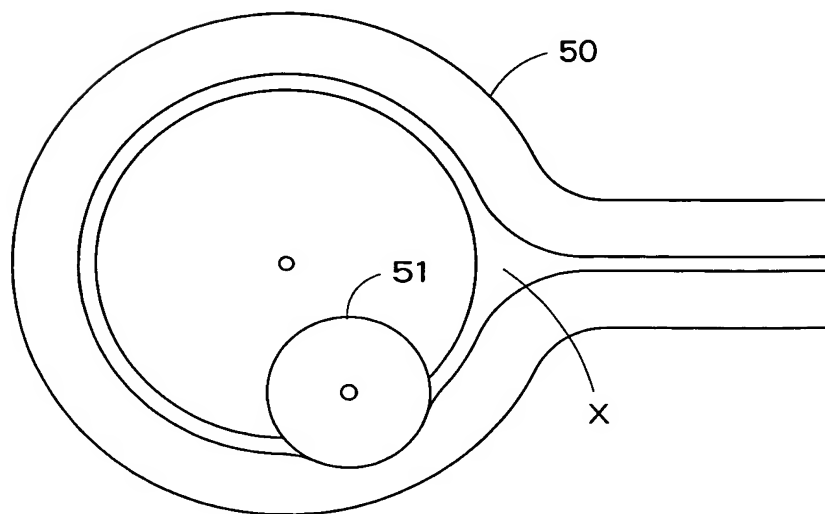


FIG. 16

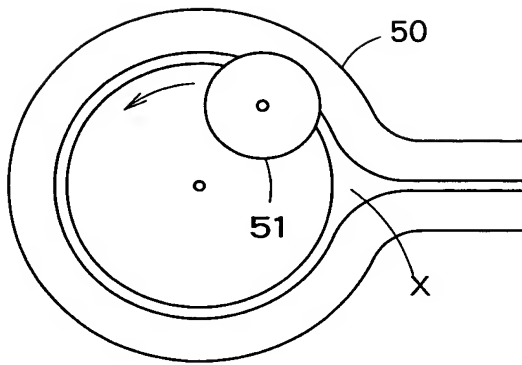


FIG. 17A

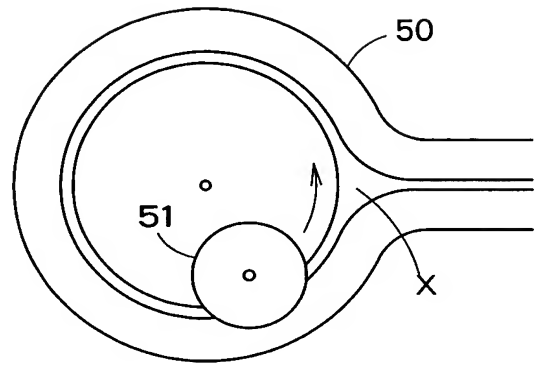


FIG. 17B

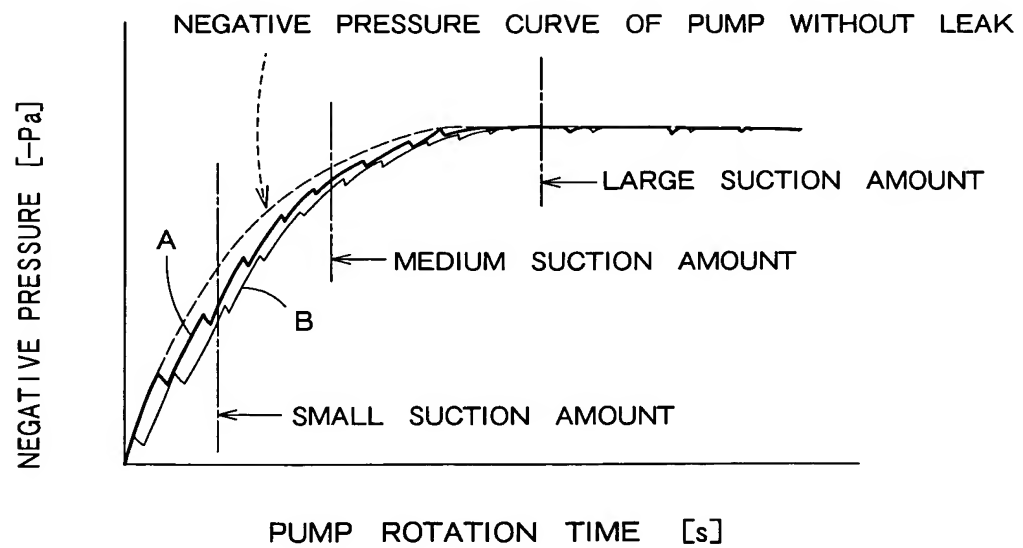


FIG. 17C